

## 100 DAYS CODING SERIES BY TALENT BATTLE

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Day 71 - 26/01/2023

Q. There are  $N$  students in a class, where the  $i$ -th student has a score of  $A_i$ .

The  $i$ -th student will boast if and only if the number of students scoring less than or equal  $A_i$  is greater than the number of students scoring greater than  $A_i$ . Find the number of students who will boast.

**Input Format**

The first line contains  $T$  - the number of test cases. Then the test cases follow.

The first line of each test case contains a single integer  $N$  - the number of students.

The second line of each test case contains  $N$  integers  $A_1, A_2, \dots, A_N$  - the scores of the students.

**Output Format**

For each test case, output in a single line the number of students who will boast.

**Constraints**

$1 \leq T \leq 1000$

$1 \leq N \leq 100$

$0 \leq A_i \leq 100$

**Sample Input**

```
3
3
100 100 100
3
2 1 3
4
30 1 30 30
```

**Sample Output**

```
3
2
3
```

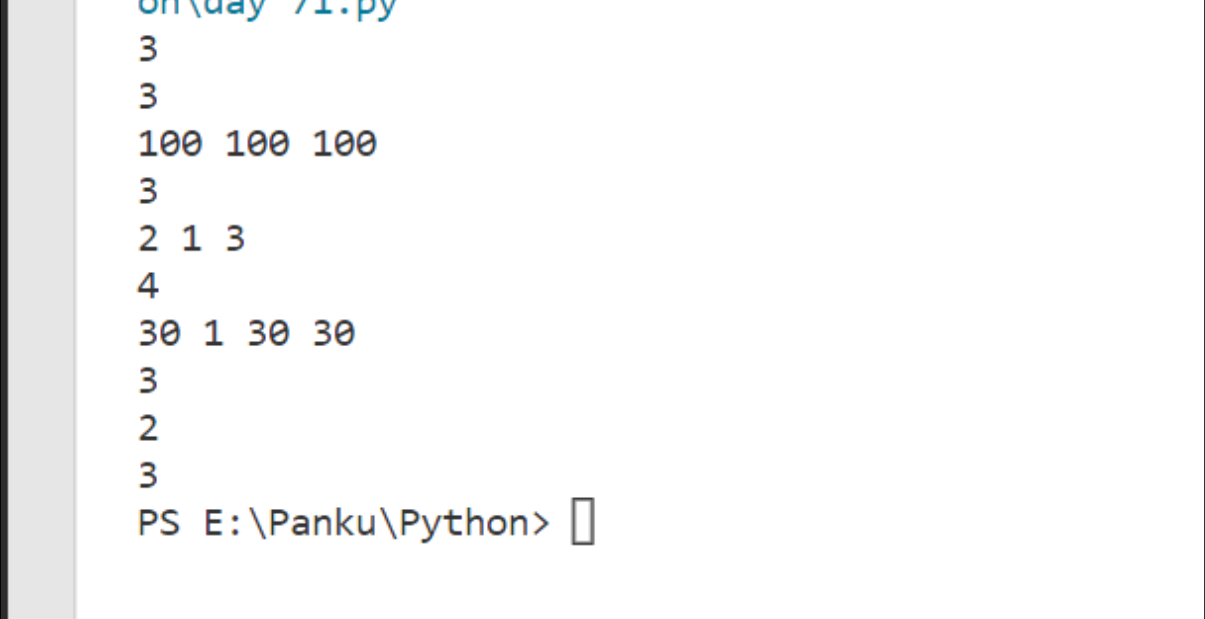
**main.py**

```
t = int(input())
lc = []
for mml in range(0,t):
    l = int(input())
    jk = str(input())
    tp = []
    for kkc in jk.split(" "):
```

```
tp.append(int(kkc))
lc.append(tp)
```

```
for bb in lc:
    ofr=0
    for iir in range(0,len(bb)):
        l = 0
        m = 0
        for kke in range(0,len(bb)):
            if bb[kke] <= bb[iir]:
                l+=1
            else:
                m+=1
        if l>m:
            ofr+=1
    print(ofr)
```

output



```
on\day 71.py
3
3
100 100 100
3
2 1 3
4
30 1 30 30
3
2
3
PS E:\Panku\Python>
```